UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.

FORM APPROVED OMB NO 0579-0036

d with USDA

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT) 2. HEADOU. include zi 35-R-0001, Cust ld 616 VIRGINIA HINSHAW

UNIVERSITY OF WISCONSIN-MADISON

396 ENZYME INSTITUTE 1710 UNIVERSITY AVENUE

MADISON, WI 53705

 REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites)

See attached

| | 1= | | | | |
|---|--|--|---|---|---|
| A. Animals Covered By The Animal Welfare Regulations | B Number of animals being bred, conditioned, or held for use in leaching, lesting, experiments, research, or surgery but not yet used for such purposes. | C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report). | TOTAL NO. OF ANIMALS (Cols. C + D + E) |
| 4. Dogs | 28 | 182 | 487 | | 669 |
| 5. Cats | 15 | 98 | 160 | | 258 |
| 6. Guinea Pigs | 25 | 17 | 6 | | 23 |
| 7. Hamsters | 594 | 1,199 | 7 | | 1,206 |
| 8. Rabbits | 97 | 513 | 145 | | 658 |
| 9. Non-human Primates | 1,264 | 1,871 | 570 | | 2,441 |
| 10. Sheep | 57 | 49 | 155 | | 204 |
| 11. Pigs | 31 | 73 | 148 | | 221 |
| COWS 12. Other Farm Animals | 0 | 4 | 0 | | 4 |
| Goats | 27 | 0 | 69 | | 69 |
| Gerbils 13. Other Animals | 0 | 53 | 0 | | 53 |
| Chinchilla | 0 | 112 | 0 | | 112 |
| Mink | 0 | 85 | 0 | | 85 |
| Ground Squirrels | 0 | 0 | 47 | | 47 |

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL |
|--|
| (Chief Executive Officer or Legally Responsible Institutional Official) |
| Learthy that the above is true correct, and complete 47 H.C.C. Control 21421 |

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

Virginia Hinshaw

Dean, Graduate School (I.O.)

11-28-00

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 35-R-0001, Cust Id 616 FORM APPROVED OMB NO 0579-0036

CONTINUATION SHEET FOR ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip Code)

Virginia Hinshaw

University of Wisconsin-Madison

University of Wisconsin-Madiso 396 Enzyme Institute 1710 University Avenue Madison, WI 53705

| REPORT OF ANIMALS USED BY OF | REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Atlach additional sheets if necessary or use this form.) | | | | | | |
|--|--|---|---|--|--|--|--|
| A. Animals Covered By The Animal Welfare Regulations | B Number of animals being bred, conditioned, or held for use in feaching, festing, experiments, research, or surgery but not | C Number of animals upon which leaching, research, experiments, or lests were conducted involving no pain, distress, or | Number of unimals upon which experiments, leaching, research, surgery, or fests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analyesic, or | experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these | TOTAL NO OF ANIMALS (Cols. C + D +•E) | | |
| 12 &/OR 13 Other (Ust by species) | yet used for such purposes | use of pain- relieving drugs | tranquilizing drugs were used | animals and the reasons such drugs were not used must be attached to this report) | | | |
| Woodchucks | 0 | 0 | 11 | | 11 | | |
| Mice (Wild Caught) | 1,050 | 476 | 66 | | 542 | | |
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| ASSURANCE STATEMENTS | | | | | | | |

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approxiate use of anesthetic lanalgesic, and tranquilizing drugs, prior to, during and following actual research, feaching, festing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, its well as the species and number of animals affected.
- 1) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

| CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)* (Chief Executive Officer or Legally Responsible Institutional Official)* (Chief Executive Officer or Legally Responsible Institutional Official)* (Chief Executive Officer or Legally Responsible Institutional Official)* | | | | |
|---|---|-------------|--|--|
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL Type or Print) | DATE SIGNED | | |
| M. SHI | Virginia Hinshaw Dean, Graduate School (I.O.) | 11-28-00 | | |

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150

e reverse side for additional information Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE

1. REGISTRATION NO.

FORM APPROVED OMB NO 0579-0036

'JSDA,

ANIMAL AND PLANT HEALTH INSPECTION SERVICE

(TYPE OR PRINT)

٠,: ANNUAL REPORT OF RESEARCH FACILITY

2. HEADQUARTERS 35-R-0003, Cust Id 610 include Zip Code

> UNIVERSITY OF WISCONSIN-EAU CLAIRE 504-A PHILLIPS HALL EAU CLAIRE, WI 54701

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS (Sites)

Biology Department Animal Core Facility

| A. Animals Covered By The Animal Welfare Regulations | B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or fests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report). | F. TOTAL NO OF ANIMALS (COIS. C + D + E) |
|--|---|--|---|---|--|
| 4. Dogs | | | | | |
| 5. Cats | | | | | |
| 6. Guinea Pigs | | | | | |
| 7. Hamsters | | 140 | 23 | | 163 |
| 8. Rabbits | | | | | |
| 9. Non-human Primates | | | | | |
| 10. Sheep | | | | | |
| 11. Pigs | | | | | |
| 12. Other Farm Animals | | | | | |
| 13. Other Animals | | | | | |
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ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered afternatives to painful procedures
- This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

| CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL |
|---|
| (Chief Executive Officer or Legally Responsible Institutional Official) |

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143).

DATE SIGNED

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) Provost and Vice Chancellor

University of Wisconsin-Eau Claire

11-27-00

12 6 2 Levis

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.

FORM APPROVED OMB NO 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address as registered with USDA include

35-R-0004, Cust ld 769

MOUNT HOREB, WI 53572

| | () | , |
|--|---------------------|---|
| ANNUAL REPORT OF RESEARCH FACILITY | JAMES A BURNS | |
| (TYPE OR PRINT) | RIDGLAN FARMS, INC. | |
| (* * * 2 3 * * * * * * * * * * * * * * * | P.O. BOX 318 | |

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, lesting, securing, or experimentation, or nero for timese purposes. Affach additional sheets if necessary) **FACILITY LOCATIONS (Sites)**

| REPORT OF ANIMALS USED BY O | R UNDER CONTROL OF | RESEARCH FACILITY | ' (Attach adiditional sheets if ne | ecessary or use APHIS FORM 7023A.) | |
|--|---|--|--|---|--|
| A. Animals Covered By The Animal Welfare Regulations | B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report). | F. TOTAL NO OF ANIMALS (Cols. C + D + E) |
| 4. Dogs | 2597 | 560 | 0 | 0 | 560 |
| 5. Cats | 0 | | | | |
| 6. Guinea Pigs | 0 | | | | |
| 7. Hamsters | 0 | | | | |
| 8. Rabbits | 0 | | | | |
| 9. Non-human Primates | 0 | | | | |
| 10. Sheep | 0 | | | | |
| 11. Pigs | 0 | | | | |
| 12. Other Farm Animals | 0 | | | | |
| | | | | | |
| 13. Other Animals | 0 | | | | |
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- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures
- 3). This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of

| (Chief Executive Officer or | QUARTES RESEARCH FACILITY OFFICIAL Legally Responsible Institutional Official) ne, correct, and complete (7 USC Section 2143) | |
|---|---|-------------|
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED |
| James Burne Dun | JAMES A. BURNS, D.V.M. | |
| / | PRESIDENT | 9/20/00 |

ASSURANCE STATEMENTS

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.

e reverse side for additional information.

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. - 0007

FORM APPROVE OMB NO 0579-0036

2. HEADQ

include 35-R-0007, Cust ld 613 red with USDA

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

JOHN P. KEATING UNIVERSITY OF WISCONSIN-PARKSIDE

900 WOOD ROAD

P. O. BOX 2000 KENOSHA, WI 53141

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites)

See Attached

| A. Animals Covered By The Animal Welfare Regulations | B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report). | TOTAL NO OF ANIMALS (Cols. C + D + E) |
|--|---|--|--|---|--|
| 4. Dogs | | | | | |
| 5. Cats | | | | | |
| 6. Guinea Pigs | | | | | |
| 7. Hamsters | 1593 | 0 | 226 | | 226 |
| 8. Rabbits | | | | | |
| 9. Non-human Primates | | | | | ļ <u>.</u> |
| 10. Sheep | | | | | ļ |
| 11. Pigs | | | | | |
| 12. Other Farm Animals | | | | • | |
| 13. Other Animals | | | | | |
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ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, freatment, and use of animals, including approriate use of anesthetic, analgesic, and franquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility
- 2). Each principal investigator has considered alternatives to painful procedures

C.E.O. OR INSTITUTIONAL OFFICIAL

- This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

| CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL |
|---|
| (Chief Executive Officer or Legally Responsible Institutional Official) |

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

11-6-00

John P. Keating Chancellor

APHIS FORM 7023

SIGNATURE Ø

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1 REGISTRATION NO. 35-R-0008

FORM APPROVED OMB NO. 0579-0036

10

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADOUARTERS RESEARCH FACILITY (Name and Address, as registered with USA include Zip Code) Marchfield Clinic 1000 North Oak Avenue

PO Box 2000

Marshfield WI 54449

Status: Active

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS (Sites)

Marshfield Medical Research & Education Foundation

1000 Noath Oak Avenue Marshfield WI 54449

Federal Tax ID Number: 39-0452970

| A. Animals Covered By The Animal Welfare Regulations | B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report). | F. TOTAL NO. OF ANIMALS (Cols. C + D + E) |
|--|---|--|---|---|---|
| 4. Dogs | 0 | 0 | 0 | 0 | 00 |
| 5. Cats | 0 | 0 | 2 | 0 | 2 |
| 6. Guinea Pigs | 0 | 0 | 0 | 0 | 0 |
| 7. Hamsters | 0 | 0 | 0 | 0 | 0 |
| 8. Rabbits | 0 | 0 | 2 | 0 | 2 |
| 9. Non-human Primates | 0 | | 0 | 0 | 0 |
| 10. Sheep | 0 | | 0 | 0 | 0 |
| 11. Pigs | 0 | 0 | 0 | 0 | 0 |
| 12. Other Farm Animals | 0 | 0 | 0 | 0 | 0 |
| 13. Other Animals | 0 | 0 | 0 | 0 | 0 |
| | | | | | |

ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures

NSTITUTIONAL OFFICE

- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143).

Michael Caldwell, M.D., Ph.D. Director of Medical Research

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

APHIS FORM 7023 (AUG 91)

SIGNATURE

(Replaces VS FORM 18-23 (OCT 88), which is obsolete)

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.

35-R-0009, Cust 10 629

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip Code)

ciude Zip Code) Nick Turkal

Sinai Samaritan Medical Center 945 N 12th Street PO Box 342, rm W241

DEC = 5 19%

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS (Siles)

Winter Research Building Sinai Samaritan Medical Center St Luke's Animal Facility

Milwaukee, W1 53201-0342

St. Luke's Medical Center

| A Animals Covered By The Animal Welfare Regulations | B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquillizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report). | TOTAL NO. OF ANIMALS (Cols. C + D + E) |
|--|---|--|---|--|---|
| 4. Dogs | 5 | 0 | 63 | 0 | 63 |
| 5. Cats | \sim | | 0 | 0 | 0 |
| 6. Guinea Pigs | 0 | 0 | | 0 | 0 |
| 7. Hamsters | 75 | 458 | 0 | 0 | <u>658</u> |
| 8. Rabbits | 0 | 0 | 18 | 0 | 18 |
| 9. Non-human Primates | 0 | | 0 | 0 | 0 |
| 10. Sheep | | 0 | 0 | 0 | 0 |
| 11. Pigs | 0 | 0 | 3 | 0 | 3 |
| 12. Other Farm Animals | 0 | | | 0 | U |
| 13. Other Animals | 0 | 0 | 0 | | O |
| | | | | | |

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and franquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| (Chief Executive Of | HEADQUARTES RESEARCH FACILITY OFFICIAL ficer or Legally Responsible Institutional Official) bove is true, correct, and complete (7 U.S.C. Section 2143) | |
|---|---|-------------|
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED |
| Ω_{i} . Λ | Nick Turkal, MD | 1 |
| White Timber 40 | Institutional Official, IACUC | Julan loo |
| mode up) | Institutional Official, IACUC Vice President for Academic Affairs, Auroral tealth | |

APHIS FORM 7023 (AUG 91) (Replaces VS FORM 18-23 (OCT 88), which is obsolete)

See reverse side for additional information. Interagency Report Control (No: 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

1. REGISTRATION NO.

FORM APPROVED OMB NO 0579-0036

2. HEADQUARTERS DESEARCH FACILITY (Name and Address, as registered with USDA, include Zip C

35-R-0010 Cust Id 614

Ann Lydecker, Chancellor

UNIVERSITY OF WISCONSIN-RIVER FALLS 410 S. 3RD ST. RIVER FALLS, WI 54022

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentally as sheets if necessary.)

additional

FACILITY LOCATIONS (Sites)

Lab Farm 1, 115 Cemetery Rd., River Falls, W

Lab Farm 2, 229 S. Glover Rd., River Falls, WI

| | | | ' (Altach adiditional sheets if ne | cessury or use APHIS FORM 7023A.) 1 | |
|---|---|--|---|---|--|
| A. Animals Covered By The Animal Welfare Regulations | B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report). | TOTAL NO. OF ANIMAL! (Cols. C + D + E) |
| 4. Dogs | | | ٠ | | |
| 5. Cats | | ., | | | |
| 6. Guinea Pigs | | · · · · · · · · · · · · · · · · · · · | | | |
| 7. Hamsters | | | | | |
| 8. Rabbits | | | | | |
| 9. Non-human Primates | | | | | |
| 10. Sheep | 187 | · · · · · · · · · · · · · · · · · · · | | | 187 |
| 11. Pigs | 223 | | | | 223 |
| horses 12. Other Farm Animals | 25 | | | | 25 |
| cattle | 266 | | | | 266 |
| 13. Other Animals | | ×= | | | |
| | | | | | |
| | | | | | |
| | | | _ | | |

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| (Chief Executive Officer or | UARTES RESEARCH FACILITY OFFICIAL Legally Responsible Institutional Official) e, correct, and complete (7 USC Section 2143) | |
|---|---|-------------|
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED |
| Unn Induler | Ann Lydecker, Chancellor | 10-18-00 |

APHIS FORM 7023 (AUG 91) /Replaces VS FORM 18-23 (OCT 88), which is obsolute)

See reverse side for additional information.

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.

643

FORM APPROVED OMB NO 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

35-R-0011 W Combine of States and Address, as registered with USDA.

Bela Piacsek, Ph.D.

Office of Research Compliance, WLS 507

Marquette University P.O. Box 1881

Milwaukee, WI 53201-1881

| 3. REPORTING FACILITY (List all locations where animals were housed or used in a sheets if necessary) | ictual research. |
|---|-----------------------|
| FACILI | ITY LOCATIONS (Sites) |
| Schroeder Health Sciences Complex | |

Wehr Life Sciences Building

| experim research surgery | of C Number of animals upon which teach research, experiments g, testing, h, or involving no but not d for such | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropria anesthetic, analgesic, or | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these | TOTAL NO OF ANIMALS (Cols. C + D + E) |
|--|---|--|---|--|
| Animals Covered By The Animal Welfare Regulations Welfare Regulations 4. Dogs 5. Cats 6. Guinea Pigs 7. Hamsters 8. Rabbits 9. Non-human Primates 10. Sheep 11. Pigs | animals upon which teach research, experiments tests were conducted involving no pain, distress. animals upon which teach research, experiments tests were conducted involving no pain, distress use of pain-relieving dru | which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropria anesthetic, analgesic, or tranquilizing drugs were used | experiments, research, surgery or tests were conducted involving accompanying pain or distrest to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used.) | TOTAL NO OF ANIMALS (Cols. C + D + E) |
| 5. Cats 6. Guinea Pigs 7. Hamsters 8. Rabbits 9. Non-human Primates 10. Sheep 11. Pigs | 3 | 62 | | |
| 6. Guinea Pigs 7. Hamsters 8. Rabbits 9. Non-human Primates 10. Sheep 11. Pigs | 3 | 62 | | |
| 7. Hamsters 8. Rabbits 9. Non-human Primates 10. Sheep 11. Pigs | 3 | 62 | | |
| 8. Rabbits 9. Non-human Primates 10. Sheep 11. Pigs | 3 | 62 | | |
| 9. Non-human Primates 10. Sheep 11. Pigs | 3 | 62 | | |
| 10. Sheep 11. Pigs | | | | |
| 11. Pigs | | | | |
| | | | | |
| 12. Other Farm Animals | | | | |
| | | | | |
| | | | | ••• |
| 13. Other Animals | | | | |
| Spiny Mice 35 | | | | |
| | | | | |
| ASSURANCE STATEMENTS | | | | |

1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.

- 2). Each principal investigator has considered afternatives to painful procedures.
- 3). This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is affached to this annual report. In addition to identifying the IACUC approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| (Chief Executive Officer or | QUARTES RESEARCH FACILITY OFFICIAL r Legally Responsible Institutional Official) rue, correct, and complete (7 USC Section 2143) | |
|---|--|-------------|
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED |
| Gilia Van | Bela E. Piacsek, Ph.D. Institutional Official | 11/29/00 |

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

This report is required by law (7 USC 2143) remarks to report according to the regularious can.

This report is required by law (7 USC 2143) Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.

additional

additional information

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE.

17-200

1. REGISTRATION NO.

FORM APPROVED OMB NO 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include 7)

35-R-0012, Cust ld 800

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

GALA DESIGN L L C E3352 CHAPEL ROAD HILLPOINT, WI 53937

REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, sheets if necessary.) ch additional

| FACIL | ITY L | OCAT | IONS | (Sites) |
|-------|-------|------|------|---------|
|-------|-------|------|------|---------|

Oak Hill Farm E3352 Chapel Road, Hillpoint, WI Badger Army Ammunition Plant S7560 Hwy 12, North Freedom, WI 53951

| REPORT OF ANIMALS USED BY O | R UNDER CONTROL OF | RESEARCH FACILITY | (Attach adiditional sheets if ne | ecessary or use APHIS FORM 7023A.) | |
|---|--|--|--|---|---|
| A. Animals Covered By The Animal Welfare Regulations | B Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or fests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report). | F. TOTAL NO. OF ANIMALS (Cols. C + D + E) |
| 4. Dogs | | | | | |
| 5. Cats | | | | | |
| 6. Guinea Pigs | | | | | |
| 7. Hamsters | | | | | |
| 8. Rabbits | | | | | |
| 9. Non-human Primates | | | | | |
| 10. Sheep | | | | | |
| 11. Pigs | | | | | |
| 12. Other Farm Animals Cattle | 105 | none | 10 | none | 10 |
| 13. Other Animals | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures.
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- 4) The attending vetermanan for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL |
|---|
| (Chief Executive Officer or Legally Responsible Institutional Official) |

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OF INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

Mike Wokasch, CEO

8 Nov 00

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

12

1. REGISTRATION NO.

FORM APPROVED OMB NO 0579-0036

2. HEADOUR ----- DECEADER FACILITY (Name and Address, as registered with USDA.

luclude Z 35-R-0013, Cust ld 607

WILLIAM MEYER

UNIVERSITY OF WISCONSIN-STEVENS POINT
OLD MAIN BUILDING

STEVENS POINT, WI 54481

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or indicate an additional sheets if necessary.)

FACILITY LOCATIONS (Sites)

| A. Animals Covered By The Animal Welfare Regulations | B. Number of animals being bred, conditioned, or held for use in feaching, festing, experiments, research, or surgery but not yet used for such purposes. | C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report). | F. TOTAL NO. OF ANIMALS (Cols. C + D + E) |
|---|---|--|---|---|---|
| 4. Dogs | 0 | | | | 0 |
| 5. Cats | 0 | | | | |
| 6. Guinea Pigs | 0 | | | | 0 |
| 7. Hamsters | 0 | | | | Ö |
| 8. Rabbits | 0 | | | | 0 |
| 9. Non-human Primates | 0 | | | | 0 |
| 10. Sheep | 0 | | | | 0 |
| 11. Pigs | 0 | | | | 0 |
| 12. Other Farm Animals | 0 | | | | 0 |
| 13. Other Animals | 0 | | | | 0 |
| | | | | | |

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Annual Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL |
|---|
| (Chief Executive Officer or Legally Responsible Institutional Official) |
| |

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

William H. Meyer

Provost & Vice Chancellor

12-5-00

APHIS FORM 7023 (AUG 91) (Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

See attached form for additional information

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 35-R-0014
CUSTOMER NUMBER: 608

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

University Of Wisconsin-Whitewater Research And Sponsored Program 800 W. Main Street Whitewater, WI 53190

Telephone: (414) -472-5212

FACILITY LOCATIONS (Sites) - See Atached Listing

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

| REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS Form 7023A) | | | | | | | | | |
|---|--|--|--|---|--|--|--|--|--|
| A. Animals Covered By The Animal Welfare Regulations | B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to | F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E) | | | | |
| 4. Dogs | | | | | | | | | |
| 5. Cats | | | | | | | | | |
| 6. Guinea Pigs | | | | | | | | | |
| 7. Hamsters | | W. C. S. P. C. S. C. And C. S. C. C. S. C. C. S. | | | | | | | |
| 8. Rabbits | 2 | | | , | 2 | | | | |
| 9. Non-human Primate | | | | | | | | | |
| 10. Sheep | | | | | | | | | |
| 11. Pigs | | | | | | | | | |
| 12. Other Farm Animals | | | | | | | | | |
| 13. Other Animals | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and

| 4) The attending veterinarian for this research facility has appropriate authority to ens | sure the provision of adequate veterinary care and to oversee the adequacy of other aspects | or animal care and | | | | |
|--|---|--------------------|--|--|--|--|
| CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) | | | | | | |
| SIGNATURE OF C.E.O. OF INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print | DATE SIGNED | | | | |
| Said Will | Chancellor | 12-4-00 | | | | |

1. REGISTRATION NO.

This report is required by law (7 USC 2143) Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.

additional information

Interagency Report Contrel No 0180-DOA-AN

OMB NO 0579-0036

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

FORM APPROVED

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA

35-R-0015. Cust ld 611

UNIVERSITY OF WISCONSIN-LA CROSSE 1725 STATE STREET LA CROSSE, WI 54601

| 3. I | REPORTING FACILITY | (List al | locations | where a | animals | were | housed | or used in | n actual | research, | testing, |
|------|----------------------|----------|-----------|---------|---------|------|--------|------------|----------|-----------|----------|
| • | sheets if necessary) | | | | | | | | | | |

.ch additional

| FACILITY | LOCATIONS | (Sites) |
|----------|-----------|---------|
|----------|-----------|---------|

| Site | 2 | - | Rici | CSV | Dept | - Cou | :iev | Hall |
|------|---|---|------|-----|------|-------|------|------|
| | | | | | | | - 1 | |

| A. Animals Covered By The Animal Welfare Regulations | B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report). | TOTAL NO OF ANIMALS (Cols. C + D + E) |
|--|---|--|---|---|--|
| 4. Dogs | | | | | 6 |
| 5. Cats | | | | | D |
| 6. Guinea Pigs | | | | | 0 |
| 7. Hamsters | | | | | 0 |
| 8. Rabbits | | | | | 0 |
| Non-human Primates | | | | | 0 |
| 10. Sheep | | | | | 0 |
| 11. Pigs | | | | | 6 |
| 12. Other Farm Animals | | | | | 0 |
| 13. Other Animals | | | | | 0 |
| | | | | | <u> </u> |
| | | | | | ļ |

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility
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- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) I certify that the above is true, correct, and complete (7 U.S.C. Section 2143).

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type of Print)

Ronald Rada

Provost a Vice Chancellor for Academic 10/26/00

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

See reverse side for additional information. Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

NOV

1. REGISTRATION NO.

FORM APPROVED OMB NO. 0579-0036 as renistered with USDA.

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADO include 35-R-0016, Cust ld 617

BEVERLY S SIMONE

MADISON AREA TECH COLLEGE DISTRICT

3550 ANDERSON STREET

MADISON, WI 53704

| 3. REPORTING FACILITY (List all locations where animals were housed or used in actual r | earch, testing, teaching, or experimentation, or held for these purposes | . Attach additional |
|---|--|---------------------|
| sheets if necessary.) | | |

FACILITY LOCATIONS (Siles)

TRUAX CAMPUS

| A. Animals Covered By The Animal Welfare Regulations | B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthelic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report). | F. TOTAL NO. OF ANIMALS (Cois. C + D + E) |
|---|---|--|---|---|---|
| 4. Dogs | | | 66 | | 66 |
| 5. Cats | | | 72 | | 72 |
| 6. Guinea Pigs | | | 23 | | 23 |
| 7. Hamsters | | | 44 | | 44 |
| 8. Rabbits | | | 53 | | 53 |
| 9. Non-human Primates | | | | | |
| 10. Sheep | | | 4 | | 4 |
| 11. Piqs | | | | | |
| 12. Other Farm Animals | | | | ٠. | |
| COWS | | | 12 | | 12 |
| 13. Other Animals | | | | | |
| GOATS | | | 24 | | 24 |
| PONIES | | | 5 | | 5 |

ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, freatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, lesting, surgery, or experimentation were followed by this research facility.
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- 4). The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIA | ١I. |
|---|-----|
| (Chief Executive Officer or Legally Responsible Institutional Official) | |

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143).

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

Dr. Beverly S. Simone

President

DATE SIGNED

APHIS FORM 7023 (AUG 91)

See reverse side for additional information. Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

J. Oc. 1-1 2000-

1. REGISTRATION NO.

FORM APPROVED OMB NO. 0579-0036

----- CACII ITV (Name and Address, as registered with USDA 2. HEADQUA include Zi 35-R-0017, Cust ld 612

JOHN R KREZOSKI

UNIVERSITY OF WISCONSIN-MILWAUKEE 3209 N. MARYLAND, LAPHAM B14

P. O. BOX 413

MILWAUKEE, WI 53201

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or note to sheets if necessary.)

ach additional

Lapham Hall 3209 N. Maryland Ave., B51

| A. Animals Covered By The Animal Welfare Regulations | B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C Number of animals upon which leaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompunying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report). | F. TOTAL NO. OF ANIMALS (Cols. C + D + E) |
|--|---|--|---|---|---|
| 4. Dogs | | | | | |
| 5. Cats | | | | | |
| 6. Guinea Pigs | | | | | |
| 7. Hamsters | | | | | |
| 8. Rabbits | | 29 | | | 29 |
| 9. Non-human Primates | | | | | |
| 10. Sheep | | | | | |
| 11. Pigs | | | | | |
| 12. Other Farm Animals | | | | | |
| 13. Other Animals | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility
- 2). Each principal investigator has considered atternatives to painful procedures.
- This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type of Print)

JOHN R. KIEZOSKI, Ph.D. Director. Environ. Health.

DATE SIGNED 10/5/00

Heplaces, VS FORM to 23 (OCT 88), which is obsolete (

Interagency Report Confrol No.:

This report is required by law (7 USC 2143). Failure to report according to the regulations

See attached form for additional information

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 35-R-0022 CUSTOMER NUMBER: 641

FORM APPROVED OMB NO. 0578-0038

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

Gundersen Lutheran Medical Center 1910 South Avenue La Crosse, WI 54601

Telephone: (608) -785-0530

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or hold for these purposes. Attach additional shoets if necessary)

FACILITY LOCATIONS (Siles) - See Atlached Listing

| REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if nacessary or use APHIS Form 7023A) | | | | | | | | |
|---|---|---|--|--|---|--|--|--|
| A. Animals Covered By The Animal Welfare Regulations | B. Number of animals being bred, conditioned, or held for use in leaching, exting, experiments, research, or surgery but not ye | C. Number of salmals upon which leaching, research, experiments, or lests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, leaching, research, surgery, or lests were conducted involving accompanying pain or distress to the animals and for which appropriate anosthelic, a | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving eccompanying pain or distress to the animals and for which the use of appropriate anesthand, analgests, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or leets. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to | F. TOTAL NUMBER OF ANIMALS (COLUMNS C+D+E) | | | |
| 4. Dogs | | | 7 | | 7 | | | |
| 5. Cats | | | 14 | | 14 | | | |
| 6. Guinea Pigs | | | | | / | | | |
| 7. Hamsters | | , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 158 | | 158 | | | |
| 8. Rabbits | | | | | | | | |
| 9. Non-human Primate | | | | No. | | | | |
| 10. Sheep | | | | | | | | |
| 11. Pigs | | | | | | | | |
| 12. Other Farm Animals | | | | | | | | |
| 13. Other Animals/17 Kg | | | 93 | | 93 | | | |
| | | | | | | | | |

ASSURANCE STATEMENTS

- 1) Professionally accopiable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgedic, and tranquilizing druge, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures,
- 3) This facility is adhoring to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report, in addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the apacies and number of animals affected.
- 4) The attending voterinarian for this research facility has appropriate authority to ensure the provision of adequate valentiary care and to oversee the adequacy of other expects of enimal care and

| \sim \sim | CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) | |
|---|--|-------------|
| SIGNATURE OF F.E.E. OR INSTITUTIONAL OFFICIAL | Philip J. Dahlberg, MD. CEO | DATE SIGNED |

APH S FORWYCES

(Repisons US FORM 18-23 (OCT 58), which is obsorbe.

See reverse side for additional information Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO.

UUL

FORM APPROVED OMB NO 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA

35-R-0034, Cust Id 639 **GARY L SWANSON**

GENEVA LABORATORIES, INC.

P.O. BOX 140

ELKHORN, WI 53121

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testin. sheets if necessary.)

attach additional

FACILITY LOCATIONS (Sites)

Geneva Laboratories, Inc. (Toxicology

Dept.)

| A | Animals Covered By The Animal Wellare Regulations | B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report). | F. TOTAL NO. OF ANIMALS (Cols. C + D + E) |
|------|---|---|--|--|---|---|
| 4. [| Dogs | | | | | |
| 5. (| Cats | | | | | |
| 6. (| Suinea Pigs | 51 | 1740 | | | 1740 |
| 7. H | Hamsters | | | | | |
| 8. F | Rabbits | 35 | 386 | 84 | | 470 |
| 9. 1 | Non-human Primates | | | | | |
| 10. | Sheep | | | | | |
| 11. | Pigs | | | | | |
| 12. | Other Farm Animals | | | | | |
| 13. | Other Animals | | | | | |
| | Gerbils | | 6 | | | 6 |
| | | | | | | |

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures.
- 3). This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIA | I, |
|--|----|
| (Chief Executive Officer or Legally Responsible Institutional Official) | |
| Lectify that the above is true, correct, and complete (7 U.S.C. Section 2143). | |

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

Gary L. Swanson

President

additional information

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 35-R-0039 638 FORM APPROVED OMB NO 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, 83 registered with USDA include Zip Côdei Bio-Life Associates, Ltd. N6230 County Road G

Neillsville, WI 54456

Inactive

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, leating, teaching, or exportmentation, or held for these purposes. Attach additions sheets if negessory)

Status:

FACILITY LOCATIONS (5/104)

Same as Item 2.

| A. Animals Covered By The Animal Weltare Regulations | B. Number of animals being bread, conditioned, or haid for use in teaching, lessing, apportments, research, or surgery but not yet used for such purposes. | C Number of animals upon which leaching, research, experiments, or insta were conducted involving to pain, distress, or use of pain relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or lests were conducted envolving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquitizing drugs were used. | E Number of animpts upon which feaching, experiments, research, surgery of 1851s were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analysisic, or tranquitizing drugs would have advantally allerted the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these enimals and the reasons such drugs were not used must be affected to this report). | F. TOTAL NO. OF ANIMALS (Cols. C + O + E) |
|--|--|--|---|--|---|
| 4. Dons | 0 | 0 | 0 | 0 | 0 |
| 5. Cats | 0 | 0 | _0 | 0 | 0 |
| 6. Guinea Pigs | 0 | 0 | 0 | 0 | 0 |
| 7. Hamsters | 0 | 0 | 0 | 0 | 0 |
| 8. Rabbits | 0 | 0 | 0 | 0 | 0 |
| 9. Non-human Primates | 0 | 0 | 0 | 0 | 0 |
| 10. Sheep | 0 | 0 | 0 | 0 | 0 |
| 11. Pigs | 0 | 0 | 0 | 0 | 0 |
| 12. Other Farm Animals | 0 | 0 | 0 | 0 | 0 |
| 13. Other Animals | | | | | |
| Horses | 0 | 24 | 0 | 0 | 24 |
| Poultry | 0 | 80 | 0 | 0 | 80 |

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approxiate use of anesthetic, analogsuc, and tranquitizing drugs, prior to, during, and following actual research, leaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Fach principal investigator has considered alternatives to paintif procedures
- 3) The facility is adjuring to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the institutional Animal Cure and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of unimals affected.
- 4) The attending vatermental for this research locality has appropriate authority to ensure the previous of adequate veterinary care and to oversee the adequacy of other usued so disminstrate and use and use and the oversee.

| (Chief Executive Officer | DQUARTES RESEARCH FACILITY OFFICIAL or Legally Responsible Institutional Official) true, correct, and complete (7 U.S.C. Suction 2143) | |
|--|--|--------|
| TONATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL WHITE WHITE | Andrew J. Marias President Bio-Life Associates, Ltd. | B 2200 |

APHIS FORM 7023 (AUG 91)

VIReplaces VS FORM 18-23 (OCT 88), which is obsolete)

TOTAL P.01

See reverse side for additional information Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

DCT 02 Zhall

1. REGISTRATION NO.

change of

FORM APPROVED OMB NO 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip Code) Please note

35-R-0042, Cust ld 648

PRICE SCHAEFFER

POWDERJECT VACCINES, INC.

8520 UNIVERSITY GREEN- 585 Science Dr. -MIDDLETON, WI-53562- Michigan, WI 53711

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, sheets if necessary.)

onat

FACILITY LOCATIONS (Siles)

855/ Research Way Blvd. Middleton, UT53562

| | D 41 51 | | | m N - have decrease which teaching | T |
|---|---|--|---|---|--|
| A. Animals Covered By The Animal Wellare Regulations | B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the leaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report). | F. TOTAL NO OF ANIMAL: (Cols. C + D + E) |
| 4. Dogs | | | | | |
| 5. Cats | | | | | |
| 6. Guinea Pigs | | | 396 | | 396 |
| 7. Hamsters | | | | | |
| 8. Rabbits | | | | | |
| 9. Non-human Primates | | | | | |
| 10. Sheep | | | | | |
| 11. Pigs | | | 689 | | 689 |
| 12. Other Farm Animals | | | | | |
| 13. Other Animals | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during. and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures.
- This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary cure and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

Licertify that the above is true, correct, and complete (7 U.S.C. Section 2143)

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

Schaefer Price

President

DATE SIGNED

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

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UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO.

FORM APPROVED OMB NO 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQI

EDON EACH ITY (Name and Address, as registered with USDA, 05. 16 200

include 35-R-0105, Cust Id 635

RANDOLPH SCHUETT, D.V.M.

N3425 HIGHWAY J PEWAUKEE, WI 53072

ttach additional

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or use a

FACILITY LOCATIONS (Sites)

W240 N3425 HeryJ Pewsuheer Lot 53012

| A. Animals Covered By The Animal Wellare Regulations | B Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | which ex teaching surgery, conducte accompa distress and for v anesthet | of animals upon periments, , research, or lests were ed involving mying pain or to the animals which appropriate ic, analgesic, or ging drugs were | | Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report). | OF A | AL NO INIMALS S. C + + E) |
|---|--|--|--|--|----------|--|----------|------------------------------------|
| 4. Dogs | | | (| 5 | | | | 0 |
| 5. Cats | | | | | | | | 1 |
| 6. Guinea Pigs | | | | | L | | | |
| 7. Hamsters | | | | | | | | |
| 8. Rabbits | | | | | <u> </u> | | ļ | |
| 9. Non-human Primates | | | | | _ | | - | |
| 10. Sheep | | | | | _ | | | |
| 11. Pigs | | | | | 1 | | | |
| 12. Other Farm Animals | | | | | - | | | |
| 13. Other Animals | | | | | | | | |
| | | | 1 | | | | | |
| | | | | | | | <u> </u> | |

ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures.
- This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

| CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL |
|--|
| (Chief Executive Officer or Legally Responsible Institutional Official) |
| heartify that the above is true correct, and complete (7.1) C.C. Cantino 2142) |

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

RAUDOLOU J Schuett, DM

10/10/00

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY CON (TYPE OR PRINT)

1. REGISTRATION NO. 35-R-0108

FORM APPROVED OMB NO. 0579-0036

2. HEADOUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip C

35-R-0108, Cust Id 622 JACQUELINE LEIGHTON

PANIGEN, INC

W8959 HIGHWAY 39

BLANCHARDVILLE, WI 53516

 REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, te sheets it necessary) additional

| FACIL | ITY | LOCA | TIONS | (Sites) |
|-------|-----|------|-------|---------|
| | | | | |

as in 2. only

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| REPORT OF ANIMALS USED BY | OR UNDER CONTROL OF | RESEARCH FACILITY | (Attach adiditional sheets if ne | cessary or use APHIS FORM 7023A) | |
|--|--|--|--|---|--|
| A. Animals Covered By The Animal Welfare Regulations | B Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C Number of animats upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report). | F. TOTAL NO OF ANIMALS (Cols. C + D + E) |
| 4. Dogs | | | | | |
| 5. Cats | | | | | |
| 6. Guinea Pigs | | | | | |
| 7. Hamsters | | | | | |
| 8. Rabbits | | | | | |
| 9. Non-human Primates | | | | | |
| 10. Sheep | 4. | | | | |
| 11. Pigs | | | | | |
| 12. Other Farm Animals | | | | | |
| GOATS | 20 | 7 | | | 17 |
| 13. Other Animals | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, freatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIA | A1 . |
|---|-------------|
| (Chief Executive Officer or Legally Responsible Institutional Official) | |
| Legitly that the above is true, correct, and complete (7 U.S.C. Section 2143) | |

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

i E laidatou

DATE SIGNED

9-19-00

| | UNITED STATES DEPARTMENT OF AGRICULTU ANIMAL AND PLANT HEALTH INSPECTION SER | VICIE |
|-------|---|--------|
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| | og i North Sight over the common the common to the common the common to | ريہ |
| ANNUA | AL REPORT OF RESEARCH FA (TYPE OR PRINT) | CILITY |

1. REGISTRATION NO.

FORM APPROVED OMB NO 0579-0038

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered include Zip C

35-R-0109, Cust ld 774 MELISSA MAITLAND GREAT LAKES NUTRITION, INC. 6493 ROSY LANE

RIDGEWAY, WI 53582

| WILL US | UA, |
|---------|----------|
| \sim | 3. |
| 110 | 1Λ |
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| 1 // | • |
| <u></u> | |

additional 3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or too use the second sheets if necessary)

FACILITY LOCATIONS (Siles)

| REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Atlach adiditional sheets if necessary or use APHIS FORM 7023A) | | | | | |
|--|---|--|---|---|---|
| A. Animals Covered By The Animal Welfare Regulations | B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report). | F. TOTAL NO. OF ANIMALS (Cols. C + D + E) |
| 4. Dogs | | 60 | | | 60 |
| 5. Cats | | 68 | | | 68 |
| 6. Guinea Pigs | | | 1 | | |
| 7. Hamsters | | | | | |
| 8. Rabbits | | | | | |
| 9. Non-human Primates | | | | <u> </u> | |
| 10. Sheep | | | | | |
| 11. Pigs | | | | | <u> </u> |
| 12. Other Farm Animals | | | | | |
| 13. Other Animals | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| ASSURANCE STATEMENTS | | | | | |

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures.
- 3). This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| CER | TIFICATION BY HEADQUART | ES RESEARCH F | PACILITY OFFICIAL | 4 |
|-----|--|--------------------------|----------------------|---|
| (C | hief Executive Officer or Legall | y Responsible Ins | titutional Official) | |
| | Legitly that the above is true correc- | Lauri complete 1711 S.C. | Section 21431 | |

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) Melissas 5, Maitland, Ph.D.

DATE SIGNED

President

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150

د <mark>کو</mark> ۱۰۰۰

additional information.

Interagency Report Control/No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

1 REGISTRATION NO.

FORM APPROVED OMB NO 0579-0036

2. HEADQUARTEDE DECEARCH EACH ITV (Nome and Address as conistated with USDA

35-R-0111, Cust ld 795

Richard H. Wells, Chancellor UNIVERSITY OF WISCONSIN-OSHKOSH 800 ALGOMA BLVD OSHKOSH, WI 54901

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, reacting, or experimentation, or neighbor timese purposes. Attach additional

FACILITY LOCATIONS (Sites)

Department of Psychology

Department of Biology and Microbiology

Clow Classroom Building

Halsey Science Center

| A. | B. Number of | C Number of | D. Number of animals upon | E. Number of animals upon which feaching, | F. |
|---|--|--|---|--|------------------------------------|
| Animals Covered By The Animal Welfare Regulations | animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranguilizing drugs were used. | experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, | TOTAL NO OF ANIMAL (Cols. C D + E) |
| 4. Dogs | | | | | |
| 5. Cats | | | | | |
| 6. Guinea Pigs | | | | | |
| 7. Hamsters | 0 | 26 | | | 26 |
| 8. Rabbits | | | | | ļ |
| 9. Non-human Primates | | | | | |
| 10. Sheep | | | | | |
| 11. Pigs | | | | | |
| 12. Other Farm Animals | | | | | |
| 13. Other Animals | | | | | |
| Rats | 12 | 96 | 30 | | 126 |
| Frogs | 0 | 26 | | | 26 |
| Zebrafish | 0 | 50 | | | 50 |

Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.

- 2). Each principal investigator has considered alternatives to painful procedures
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

| CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIA | L |
|--|---|
| (Chief Executive Officer or Legally Responsible Institutional Official) | |
| Lettily that the above is true, correct, and complete (7 U.S.C. Section 2143). | |

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

Richard H. Wells, Chancellor University of Wisconsin Oshkosh

This report is required by law (7 USC 2143) Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150

additional information

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 35-R-0112 OUT 03 2003

FORM APPROVED OMB NO 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip ?

35-R-0112. Cust ld 1754

UNIVERSITY OF WISCONSIN-PLATTEVILLE
1 UNIVERSITY PLAZA
PLATTEVILLE, WI 53818

| REPORTING FACILITY | (List all locations where animals were housed or used in actual research, | testing, |
|-----------------------|---|----------|
| sheets if necessary.) | | |

h additional

FACILITY LOCATIONS (Sites)

Pioneer Prairie Farms

29124 College Farm Road, Platteville, WI 53818

| 29124 College F | | | | cessary or use APHIS FORM 7023A.) | <u></u> |
|---|--|--|--|--|---|
| A. Animals Covered By The Animal Wellare Regulations | B Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, | F. TOTAL NO. OF ANIMALS (Cols. C + D + E) |
| 4. Dogs | | | | | |
| 5. Cats | | | | | |
| 6. Guinea Pigs | | | | | |
| 7. Hamsters | | | | | |
| 8. Rabbits | | | | | |
| 9. Non-human Primates | | | | | |
| 10. Sheep | | | | | |
| 11. Pigs | 0 | | | | 0 |
| 12. Other Farm Animals | | | | | |
| Beef cattle | 0 | | | | 0 |
| 13. Other Animals | | | | | |
| Dairy cows | 0 | | | | 0 |
| Beef bulls | 0 | | | | 0 |
| ASSUBANCE STATEMENTS | | | | | |

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, freatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) I certify that the above is true, correct, and complete (7 U.S.C. Section 2143) | | | | |
|---|--|-------------|--|--|
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED | | |
| | Provost & Vice Chancellor for Academic | 1 | | |
| | Affairs | 1 | | |
| UW-Platteville 9/27/00 | | | | |

See reverse side for

Interagency Report Control No /

35

| This report is required by law (7 result in an order to cease and c | USC 2143) Failure to lesist and to be subject | report according to the to penalties as provide | regulations ed for in Sec | ction 2150. | additional information. | 0180-DOA-AN | apr |
|---|--|--|---|--|---|---|--|
| UNITED STATI ANIMAL AND P | ES DEPARTMENT OF A LANT HEALTH INSPEC | GRICULTURE TION SERVICE | | 1. REGISTRATIO | 5-R-0113, Cust id 8989 EICHARD NOBLE AN VERA CORPORATION 45 SCIENCE DRIVE IADISON, WI 53711 | FORM APP OMB NO 05 Address, as registered | 579-0036 |
| 3. REPORTING FACILITY (List all lo sheets if necessary) | ocations where animals | were housed or used in | n actual res | earch, testing, tea | aching, or experimentation, or note to | | ch additional |
| | | FAC | ILITY LOCA | TIONS (Siles) | | | |
| | is Country LUI 5 | | | | | | |
| A. Animals Covered By The Animal Welfare Regulations | B Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C Number of animats upon which teaching, research, experiments, or lests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number which e teachin surgery conduct accomp distress and for anesthe | r of animals upon xperiments, g, research, , or tests were ted involving annying pain or to the animals which approprial titic, analgesic, or lizing drugs were | experiments, research, surgery of conducted involving accompany to the animals and for which the anesthetic, analgesic, or tranqui have adversely affected the prointerpretation of the teaching, resperiments, surgery, or tests. The procedures producing pain applicable and the reasons such as | teaching, or tests were ring pain or distress were suse of appropriate dizing drugs would cedures, results, or esearch, (An explanation of or distress in these drugs were not used | TOTAL NO OF ANIMALS (Cols. C + D + E) |
| 4. Dogs 5. Cats | | | | | | | |
| 6. Guinea Pigs | | | | | | | |
| 7. Hamsters | | | | | | | <u> </u> |
| 8. Rabbits | | | | | | | |
| 9. Non-human Primates | [| | | | | | |

ASSURANCE STATEMENTS

12. Other Farm Animals

Goats

13. Other Animals

10. Sheep - 11. Pigs

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures.

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- 3). This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| (Chief Executive O | HEADQUARTES RESEARCH FACILITY OFFICIAL fficer or Legally Responsible Institutional Official) above is true, correct, and complete (7 U S C Section 2143) | |
|---|--|-------------|
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED |
| Kity Zu. The | Director of Regulatory Affairs Richard M. Noble | 9/19/10 |

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This re is required by law (7 USC 2143). Failure to report according to the regulations can result an order to cease and desist and to be subject to penalties as provided for in Section 2150

additional information

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

1. REGISTRATION NO.

FORM APPROVED OMB NO 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA

35-R-0114, Cust ld 627

BELOIT COLLEGE 700 COLLEGE ST **BELOIT, WI 53511**

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, sheets if necessary.)

ch additional

FACILITY LOCATIONS (Sites)

Beloit Coilege Chamberlin Houl, Room 201

| A. Animals Covered By The Animal Welfare Regulations | B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be affached to this report). | F. TOTAL NO OF ANIMALS (COIs. C + D + E) |
|---|---|--|--|---|--|
| 4. Dogs | 0 | 0 | 0 | 0 | 0 |
| 5. Cats | 6 | | 0 | ව | 0 |
| 6. Guinea Pigs | 30* | 0 | 0 | 0 | 0 |
| 7. Hamsters | 0 | 0 | 0 | ව | 0 |
| 8. Rabbits | 0 | 0 | 0 | 0 | 0 |
| 9. Non-human Primates | 0 | 0 | 0 | 0 | 0 |
| 10. Sheep | 0 | | 0 | 0 | 0 |
| 11. Pigs | 0 | 0 | 0 | 0 | 0 |
| 12. Other Farm Animals | 0 | 0 | 0 | 0 | 0 |
| 13. Other Animals | 0 | 0 | 0 | 0 | 0 |
| | | | | | |

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility
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| CERTIFICATION BY HEAD | QUARTES RESEARCH FACILITY OFFICIAL |
|---|---|
| (Chief Executive Officer or | Legally Responsible Institutional Official) |
| Lernly that the above is tr | ue, correct, and complete (7 U.S.C. Section 2143) |
| SOUNTINE OF AF OF OR INSTITUTIONAL OFFICIAL | T |

| SIGNATURE OF GE. G. OR INSTITUTIONAL |
|--------------------------------------|
| 1/1/2 |
| 11/12 |
| 1 / 1 Dullin |
| (King Min |
| |

name & title of C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

David Burrows, Vice President

for Academic Affairs

DATE SIGNED 10/2/00

APHIS FORM 7023 (AUG 91)

* As of 8/1/00, no guinea pigs or any other covered species are being kept at Bolon Cellige. We expect to maintain guinea pigs from s/cl on.

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See reverse side for additional information

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

1. REGISTRATION NO. 35 - R - 01/5

FORM APPROVED

include

35-R-0115, Cust Id 10701 TERRY SIVESIND MIRUS CORPORATION 505 S ROSA RD

MADISON, WI 53719

V Mile

REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing sheets if necessary.) ach additional

FACILITY LOCATIONS (Sites)

505 S. ROSA Rd, MADISON, WI

| A. Animals Covered By The Animal Welfare Regulations | B Number of animals being bred, conditioned, or held for use in teaching, lesting, experiments, research, or surgery but not yet used for such purposes. | C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report). | TOTAL NO OF ANIMALS (Cois. C + D + E) |
|--|--|--|---|---|--|
| 4. Dogs | | | | | |
| 5. Cats | | | | | |
| 6. Guinea Pigs | | | | | |
| 7. Hamsters | | | | | |
| 8. Rabbits | 0 | 0 | 0 | D | 0 |
| 9. Non-human Primates | | | | | |
| 10. Sheep | | | | | |
| 11. Pigs | | | | | |
| 12. Other Farm Animals | | | | | |
| 13. Other Animals | | | | | |
| | | | | | <u> </u> |
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| | } | | | | |

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| CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL |
|--|
| (Chief Executive Officer or Legally Responsible Institutional Official) |
| Legitify that the above is true, correct, and complete (7.11.5.C. Section 2.143) |

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

Terry Sivesino, President

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